WPLED26/EC USA





26 Watt LED wallpack with emergency backup battery that will last for 90 minutes during power interruption. Patent Pending thermal management system. 100,000 hour L70 lifespan. 5 Year Warranty.

Color: Bronze Weight: 14.0 lbs

| Project: | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | | LED Info | |
|--------------|------------------|-----------------|---------|
| Type: | Constant Current | Watts: | 26W |
| 120V: | 0.26A | Color Temp: | 5000K |
| 208V: | 0.16A | Color Accuracy: | 70 CRI |
| 240V: | 0.14A | L70 Lifespan: | 100000 |
| 277V: | 0.12A | Lumens: | 3475 |
| Input Watts: | 30W | Efficacy: | 118 LPW |
| Efficiency: | 88% | | |
| | | | |

Technical Specifications

Construction

Cold Start WPLED26 with Battery Backup:

Minimum starting temperature is -20°C/-4°F.

Ambient Temperature:

Suitable for use in 35°C (95°F) ambient temperatures.

Gaskets:

High temperature silicone.

Housing:

Precision die-cast aluminum housing, lens frame and mounting arm

Finish:

Formulated for high-durability and long lasting color.

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Listings

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: P0000170I

UL Listing:

Suitable for Wet Locations as downlight. Wall Mount Only. Battery Backup UL 924 Listed Emergency Lighting Power Supply.

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LED:

Two (2) 13W high-output, long-life LEDs.

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017

Electrical

Battery Mode:

Light output use LLD of.7 to simulate light output during battery mode operation.

Driver:

Constant Current, Class 2, 50/60 Hz, 120 - 277VAC 0.4 Amps.

Battery Backup

Backup Battery:

Two field-replaceable, high-temperature, maintenance-free, nickel-cadmium batteries.

Other

Patents:

The WPLED design is protected by U.S. Patent D634878 and Patents pending in the U.S., Canada, China, Taiwan and Mexico.

Equivalency:

Equivalent to 175W Metal Halide.

FTC Country of Origin:

This product was assembled in the USA by RAB using imported components.

Buy American Act Compliance:

This product complies with the Buy American Act.

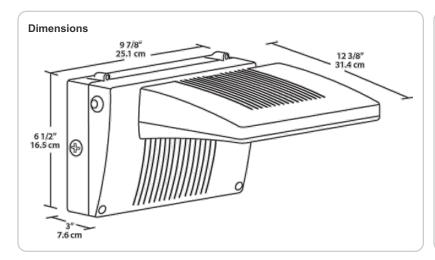
Optical

BUG Rating:

B1 U0 G0

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Features

Backup battery UL 924 listed

UL listed for wet locations

90 minutes illumination time during power interruption

Includes test switch and charge indicator light

Universal input voltage

5-year warranty

| Ordering Matrix | | | | | |
|-----------------|-----------------|---|-----------------------------|---|--|
| Family | Wattage | Color Temp | Finish | Battery Backup | Photocell |
| WPLED | | | | | |
| | 26 = 26W | Blank = 5000K (Cool) Y = 3000K (Warm) N = 4000K (Neutral) | Blank = Bronze W = White | /E = Battery Backup /EC = Cold Start Battery Backup | Blank = No Photocell /PC = 120V Button /PCS = 120V Swivel /PC2 = 277V Swivel |